



COUNTRY OF CITIZENSHIP

					FORMIDECLEON
UNITED STATES OF AMERICA COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION				P/OFGS FILE NO.	
As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that of the subject matter which is claimed and for which a patent is sought on the invention entitled:  PLL FREOUENCY SYNTHESTZER USING CHARGE DUMD					
the specification of which is attached house and a discount of the specification of which is attached house and a discount of the specification of which is attached house and a discount of the specification of the speci					
the specification of which is attached hereto, unless the following box is checked:    was filed on as United States patent Application Number or PCT International patent application number (if any).					
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose all information known to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.  I hereby claim priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate or United States provisional application(s) listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:					
Prior Foreign or Provisional Application(s)  COUNTRY  APPLICATION NUMBER  DATE OF FUNDS					
	APPL	ICATION NUMBER	DATE OF FILING (day, month, year)		PRIORITY CLAIMED UNDER 35 U.S.C. 119
Japan	12	2254/1999	28/04/1999		YES <u>X</u> NO
	<del></del> -				YES NO
					YES NO
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international					
UNITED STATES APPLICATION NUMBER	DATE OF FILING (day, month, year)			STATUS (patented, pending, abandoned)	
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I hereby appoint OSTROLENK, FABER, GERB & SOFFEN, and the members of the firm, Marvin C. Soffen - Reg. No. 17,542; Samuel H. Weiner - Reg. No. 18,510; Jerome M. Berliner - Reg. No. 18,653; Robert C. Faber - Reg. No. 24,322; Edward A. Meilman - Reg. No. 24,735; Stanley H. Lieberstein - Reg. No. 22,400; Steven I. Weisburd - Reg. No. 27,409; Max Moskowitz - Reg. No. 30,576; Stephen A. Soffen - Reg. No. 31,063; James A. Finder - Reg. No. 30,173; William O. Gray, III - Reg. No. 30,944 and Louis C. Dujmich - Reg. No. 30,625, as attorneys with full power of substitution and revocation to prosecute this application, to transact all business in the Patent & Trademark Office connected therewith and to receive all correspondence.					
SEND CORRESPONDENCE TO: OSTROLENK, FABER, GERB & SOFFEN DIRECT TELEPHONE CALLS TO: (212) 382-0700  NEW YORK, NEW YORK 10036-8403					
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.  FULL NAME OF SOLE OR FIRST INVENTOR  INVENTOR'S SIGNATURE					
Katsuhiro ISHII	JR	inventor's signature	Do Rice		April 11,2000
RESIDENCE		I Pulling Co	WOLVE CO	COUNTRY OF C	<u> </u>
Tokyo, Japan				Japanese	
POST OFFICE ADDRESS					
c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan					
FULL NAME OF SECOND JOINT INVENTO	OR (IF ANY)	INVENTOR'S SIGNATURE			DATE
RESIDENCE				COUNTRY OF CITIZENSHIP	
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FULL NAME OF THIRD JOINT INVENTOR	(IF ANY)	INVENTOR'S SIGNATURE		<del></del>	DATE

RESIDENCE

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